The Economic Impact of Travel on Louisiana Parishes 2013

A Study Prepared for the Louisiana Office of Tourism

By the Research Department of the U.S. Travel Association Washington, D.C. September 2014

PREFACE

This study was conducted by the Research Department of the U.S. Travel Association for the *Louisiana Office of Tourism*. The study presents 2013 domestic travel economic impact on Louisiana State and its 64 parishes. Estimates include travel expenditures, travel-generated employment and payroll income, as well as tax revenues for federal, state, and local government. For the purpose of comparison, 2012 impact data are displayed in this report.

U.S. Travel Association Washington, D.C. September 2014

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INTRODUCTION

This report presents 2013 estimates of the economic impact of U.S. resident traveler spending in Louisiana, the employment, payroll income, and tax revenue directly generated by this spending. For the purpose of comparison, 2012 impact data are also included in this report.

All estimates of the economic impact of travel contained in this volume are the product of the U.S. Travel Association's Travel Economic Impact Model (TEIM), a proprietary economic model developed expressly to indicate the expenditures, employment, payroll, and tax revenue generated by travel away from home in the United States.

The TEIM was created to capture the highly complex nature of the U.S. travel industry at national, regional, state, and local levels. The TEIM was designed so that economic impact estimates could be compared across all fifty states and the District of Columbia, thereby allowing states and localities to assess their market share nationally, regionally or within the state.

The domestic component of TEIM is based on national surveys conducted by the U.S. Travel Association and other travel-related data developed by the U.S. Travel Association, various federal agencies, state government, and private travel organizations each year. A summary of the methodology is provided in Appendix B.

U.S. residents traveling in Louisiana include both state residents and out-of-state visitors traveling away from home overnight in paid accommodations, or on any overnight and day trips to places 50 miles or more away from home. Commuting to and from work; travel by those operating an airplane, bus, truck, train or other form of common carrier transportation; military travel on active duty; and travel by students away at school are all excluded from the model. In addition, the payroll and employment estimates represent impact generated in the private sector and exclude government supported payroll and employment.

Any spending and related impacts resulting from natural disasters are excluded in the impact estimates presented in this report.

Since additional data relating to travel and its economic impact in 2013 will become available subsequent to this study, the U.S. Travel Association reserves the right to revise these estimates in the future.

EXECUTIVE SUMMARY

- In 2013, domestic travelers directly spent \$10.2 billion in Louisiana, up 3.3 percent from 2012.
- Domestic travel expenditures directly supported 103,900 jobs within Louisiana in 2013, an increase of 2.6 percent from 2012. The jobs directly supported by domestic traveler spending composed 5.3 percent of Louisiana's total non-agricultural employment and 6.5 percent of Louisiana's total private employment in 2013.
- The wage and salary earned by the employees, part-time workers, and seasonal workers who
 directly served domestic travelers in Louisiana reached just over \$2.0 billion in 2013, up 3.3
 percent from 2012.
- On average, every \$98,238 spent by domestic travelers in Louisiana during 2013 generated one job.
- Additionally, domestic travel generated more than \$1.2 billion in tax revenue for federal, state, and local governments in 2013, up 3.1 percent from 2012.
- Fifteen of Louisiana's 64 parishes received over \$100 million in domestic travel expenditures in 2013.
- Thirteen parishes in Louisiana indicated one thousand or more jobs directly supported by domestic travelers during 2013.

National Summary 2013

The U.S. recovery grew at a moderate pace in the first part of 2013 before achieving more robust economic growth in the second part. Real GDP in the United States (in chained 2009 dollars) increased 2.2 percent annually in 2013, slightly slower than the 2.3 percent increase in 2012. However, when looking at the year as two halves, one can see that the first two quarters were rebounds from a sputtering end of 2012, and the last two quarters highlighted stronger growth particularly in business investment and exports.

For the year overall, consumer spending and service exports grew faster in 2013 than in 2012. These improvements, however, were more than offset by decelerations in investment spending and goods exports. As a result, the pace of real GDP growth in 2013 was only slightly slower than in 2012, despite the negative impacts of the third quarter government shutdown.

The U.S. employment situation continued to improve as well: non-farm employment increased by 2.3 million to 136 million jobs, with total travel-related employment counted at 14.9 million in 2013. This indicates that one in nine U.S. non-farm jobs directly or indirectly relies on the travel industry. This includes 7.9 million jobs directly supported by traveler spending in 2013, and 7.0 million jobs supported by secondary effects of traveler spending, be it through indirect (e.g., utility use for restaurants) or induced (e.g., spending from travel industry employees) means.

The Consumer Price Index (CPI) rose 1.5 percent in 2013 and U.S. Travel Association's Travel Price Index (TPI) increased at 0.9 percent during the same period. Decreased motor fuel price during 2013 is the major reason why the TPI grew at a slower rate than CPI.

U.S. economic growth slowed in the first quarter of 2014. Real GDP, in chained 2009 dollar, contracted by 2.1 percent (annualized) in the first quarter of 2014, a drop from the 3.5 percent increase in the fourth quarter of 2013. The primary reasons for this contraction were the polar vortex freezing consumer spending, downward revisions to government spending after the less-than-stellar rollout of the Affordable Care Act, and downward adjustments in business inventories. However, consumer spending in services has remained strong.

Through the first seven months of 2014, the unemployment rate decreased to 6.1 percent in July, and a total of nearly 1.5 million jobs have been added since December 2013. In July 2014, both CPI and TPI increased 2.0 percent compared with July 2013; air fare decreased 0.2 percent and motor fuel prices increased 1.0 percent and during the same period.

Table 1: Overall U.S. Economic Indicators, 2011-2013						
Sector	<u>2011</u>	<u>2012</u>	<u>2013</u>			
Nominal gross domestic product (\$Billions)	15,517.9	16,163.2	16,768.1			
Real gross domestic product (\$ Billions)*	15,020.6	15,369.2	15,710.3			
Real disposable personal income (\$Billions)*	11,324.6	11,551.6	11,637.0			
Real personal consumption expenditures (\$Billions)*	10,291.3	10,517.6	10,727.9			
Consumer price index**	224.9	229.6	233.0			
Travel Price Index	266.9	273.0	275.6			
Non-farm payroll employment (Millions)	131.8	134.1	136.4			
Unemployment rate (%)	8.9	8.1	7.4			
Percentage change from previous year						
Nominal gross domestic product	3.8%	4.6%	3.4%			
Real gross domestic product	1.8%	2.8%	1.9%			
Real disposable personal income	2.4%	2.0%	0.7%			
Real personal consumption expenditures	2.5%	2.2%	2.0%			
Consumer price index	3.2%	2.1%	1.5%			
Travel Price Index	6.5%	2.3%	0.9%			
Non-farm payroll employment	1.2%	1.7%	1.7%			

Source: BEA, BLS, U.S. Travel Association

U.S. Travel Volume in 2013

U.S. domestic travel, including leisure and business travel increased 1.2 percent to a total of 2.1 billion person-trips in 2013. A person-trip is defined as one person on a trip away from home overnight in paid accommodations, or on a day or overnight trip to places 50 miles or more, one-way, away from home.

Domestic leisure travel, which includes visits to friends and relatives as well as trips taken for outdoor recreation and entertainment purposes, increased 1.4 percent in 2013, totaling 1.6 billion person-trips and is forecasted to increase 1.7 percent in 2014. Leisure travel accounted for 78.4 percent of all U.S. domestic travel in 2013. Domestic business travel grew 0.5 percent in 2013 to 445 million person-trips. International inbound travelers, including visitors from overseas, Canada and Mexico, made 69.8 million visits to the United States in 2013, up 4.2 percent from 2012.

^{*} In chained 2009 dollars

^{** 1982-84=100}

Travel Expenditures in 2013

Domestic and international travel spending in the U.S. totaled \$887.9 billion, a 3.9 percent increase from 2012. Leisure traveler spending totaled \$621.4 billion-and grew by 4.3 percent from 2012. Business travelers' spending increased 3.2 percent over 2012 to \$266.5 billion in 2013. Of this total, meeting and convention travelers spent \$105.4 billion.

Domestic travelers directly spent \$748.3 billion in 2013, a 2.8 percent increase from 2012. This was the slowest increase during the current recovery period following the 2009 recession. Slower growth in 2013 was due to more moderate increases in both travel volume and travel prices than in prior years. Domestic travel expenditures are expected to accelerate in 2014 and increase 4.8 percent.

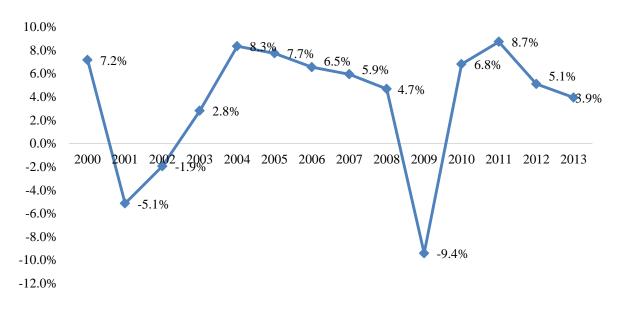
International travelers spent \$139.6 billion in the U.S. during 2013, up 10.6 percent from 2012. In addition, international travelers paid a total of \$41.6 billion to U.S. air carriers on international passenger fares in 2012, an increase of 5.8 percent from 2012. As a result, a \$57.1 billion travel trade surplus was generated in 2013, the largest surplus in the past 50 years and \$9.7 billion greater than the 2012 travel trade surplus. Without the travel trade surplus, the U.S. trade balance deficit would be 12% higher than its current \$474.9 billion. International traveler spending in the U.S. is estimated to increase 4.3 percent in 2014.

Increasing for a fourth consecutive year, real travel spending (in chained 2009 dollars) rose 3.0 percent in 2013. The price of travel goods and services increased only slightly in 2013 (0.9%), according to the U.S. Travel Association's Travel Price Index (TPI). Motor fuel prices declined from previous year for the first year since 2010. The TPI is expected to increase 2.7 in 2014.

Table 2: Travel Expenditures - U.S. Nationwide2012 Spending (\$ Billions)2013 Spending (\$ Billions)CategoryDomesticIntl.*TotalDomesticIntl.*TotalPublic Transportation\$147.4\$14.2\$161.6\$152.6\$15.5\$168.0

Total	\$728.0	\$126.2	\$854.2	\$748.3	\$139.6	\$887.9
General Retail Trade	51.0	38.5	89.5	52.2	42.1	94.3
Entertainment & Recreation	79.2	10.3	89.5	80.4	11.0	91.4
Foodservice	174.2	26.7	200.9	179.6	29.7	209.2
Lodging	122.8	34.9	157.7	127.8	39.7	167.5
Auto Transportation	153.4	1.5	154.9	155.8	1.7	157.4
Public Transportation	\$147.4	\$14.2	\$161.6	\$152.6	\$15.5	\$168.0

Changes of Direct Travel Expenditures* in the U.S., 2001-2013p



Source: U.S. Travel Association. P: preliminary. * Excludes international passenger fare payments.

^{*} Excludes international passenger fare payments.

Travel Employment in 2013

The unemployment rate in the U.S. took another step down from its 9.6 percent peak in 2010. The 2013 unemployment rate dropped 0.7 percentage points from 2012 to 7.4 percent. Even with a 0.3 percent increase in the labor force, total non-farm employment in the U.S. increased 1.7 percent in 2013. This marks the third consecutive year of growth after three years of decline.

In the current recovery, travel has proven to be one of the most efficient job-creating engines of the U.S. economy. Accounting for 5.8 percent of total non-farm employment in the U.S., travel directly supported nearly 7.9 million U.S. jobs in 2013, an increase of 2.4 percent from 2012. The travel industry has created jobs at a faster rate (6.8%) than the rest of the economy (5.8%) since the overall employment recovery began in March of 2010. Travel is 8.2% of new jobs created in 2013.

Table 3: Travel	Generated	Employment -	· U.S.	. Nationwide
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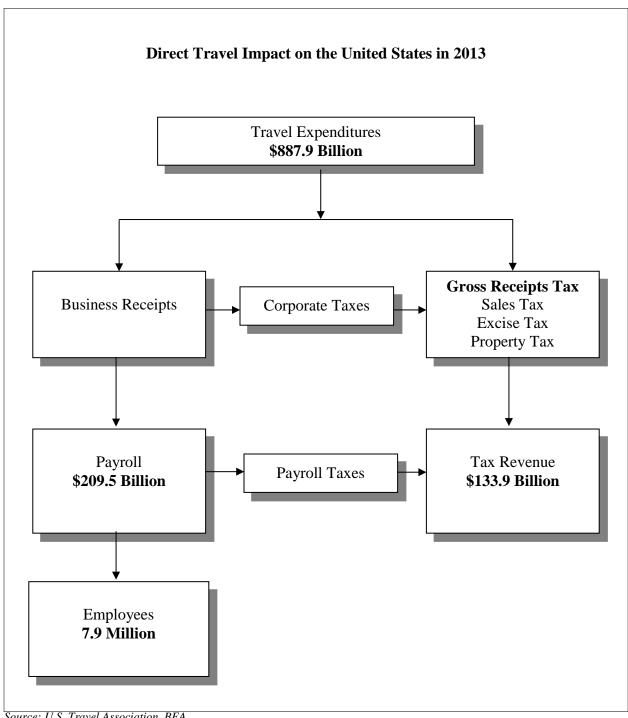
	2012 Emplo	yment (Tho	usands)	2013 Emplo	yment (Tho	usands)
Category	Domestic	Intl.*	Total	Domestic	Intl.*	Total
Public Transportation	896.3	67.2	963.4	887.2	69.1	956.3
Auto Transportation	257.4	2.0	259.4	263.7	2.1	265.8
Lodging	1,196.6	257.1	1,453.6	1,203.8	277.8	1,481.6
Foodservice	2,638.0	406.7	3,044.7	2,715.9	444.1	3,160.0
Entertainment &						
Recreation	1,090.2	217.9	1,308.2	1,110.5	231.4	1,341.9
General Retail Trade	319.7	164.2	483.8	320.2	171.1	491.4
Travel Planning	161.9	0.0	161.9	164.7	0.0	164.7
Total	6,560.1	1,115.1	7,675.2	6,666.0	1,195.7	7,861.7

^{*} Excludes jobs supported by international passenger fare payments.

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>201</u>
Real GDP (\$ Billions)	14,830.4	14,418.7	14,783.8	15,020.6	15,369.2	15,710.3	16,194.5	16,708.5	17,212.0	17,709.
Unemployment Rate (%)	5.8	9.3	9.6	8.9	8.1	7.4	7.0	6.5	5.8	5
Consumer Price Index (CPI)*	215.3	214.6	218.1	224.9	229.6	233.0	237.0	241.7	246.6	251.
Travel Price Index (TPI)	257.7	241.5	250.7	266.9	273.0	275.6	282.9	287.2	298.7	309.
Total Travel Expenditures in U.S. (\$ Billions)	772.5	699.8	747.4	812.7	854.2	887.9	929.5	967.7	1,019.1	1,075.
U.S. Residents	662.1	605.6	643.9	696.5	728.0	748.3	784.0	813.8	856.1	902.
International Visitors**	110.4	94.2	103.5	116.1	126.2	139.6	145.6	153.9	163.1	173.
Total International Visitors to the U.S. (Millions)	57.9	55.0	60.0	62.7	67.0	69.8	72.2	75.1	78.1	81
Overseas Arrivals to the U.S. (Millions)	25.3	23.8	26.4	27.9	29.8	32.0	33.7	35.7	37.5	39
Total Domestic Person-Trips (Millions)	1,964.9	1,900.1	1,963.7	1,997.5	2,030.3	2,055.4	2,090.3	2,125.1	2,157.1	2,193
Business	461.1	434.3	446.4	441.3	442.1	444.5	451.6	458.0	463.0	467
Leisure	1,503.8	1,465.8	1,517.3	1,556.2	1,588.2	1,610.9	1,638.7	1,667.2	1,694.1	1,725
Percent Change from Previous Year (%)										
Real GDP	-0.3	-2.8	2.5	1.8	2.8	1.9	3.1	3.2	3.0	2
Consumer Price Index (CPI)*	3.8	-0.3	1.6	3.1	2.1	1.5	1.7	2.0	2.1	2
Travel Price Index (TPI)	5.6	-6.3	3.8	6.5	2.3	0.9	2.7	1.5	4.0	3
Total Travel Expenditures in U.S.	4.7	-9.4	6.8	8.7	5.1	3.9	4.7	4.1	5.3	5
U.S. Residents	3.4	-8.5	6.3	8.2	4.5	2.8	4.8	3.8	5.2	5
International Visitors**	13.4	-14.7	9.9	12.2	8.7	10.6	4.3	5.7	6.0	6
Total International Visitors to the U.S.	3.5	-5.2	9.2	4.5	6.8	4.2	3.5	4.1	3.9	3
Overseas Arrivals to the U.S.	6.1	-6.3	11.0	5.8	6.7	7.7	5.3	5.7	5.3	5
Total Domestic Person-Trips	-2.0	-3.3	3.3	1.7	1.6	1.2	1.7	1.7	1.5	1
Business	-6.7	-5.8	2.8	-1.1	0.2	0.5	1.6	1.4	1.1	0
Leisure	-0.4	-2.5	3.5	2.6	2.1	1.4	1.7	1.7	1.6	1.

^{*1982-84=100.}

^{**} International traveler spending does not include international passenger fares.



^{*}Does not include international passenger fare payments and other economic impact generated by these payments.



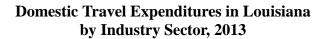
TRAVEL EXPENDITURES

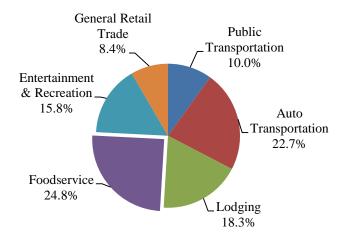
Domestic traveler spending in Louisiana totaled \$10.2 billion (in current dollars) during 2013, representing an increase of 3.3 percent from 2012.

As usual, foodservice was the largest expenditure category for domestic travelers traveling in Louisiana. Domestic travelers spent \$2.5 billion on foodservice in 2013, accounting for 24.8 percent of total domestic travel expenditures in the state. This represents a 3.4 percent increase from 2012.

Domestic travelers spent \$2.3 billion on auto transportation in 2013, a 1.8 percent increase from 2012. Spending on auto transportation represented 22.7 percent of the total state domestic travel spending in 2013.

In 2013, domestic travelers' spending on lodging increased 4.4 percent from 2012 to nearly \$1.9 billion.





^{1.} Foodservice sector includes restaurants, grocery stores and other eating and drinking establishments.

^{2.} Lodging sector consists of hotels and motels, campgrounds, and ownership or rental of vacation or second homes.

^{3.} Public transportation sector comprises air, intercity bus, rail, boat or ship, and taxicab or limousine service.

^{4.} Auto transportation sector includes privately-owned vehicles that are used for trips (e.g., automobiles, trucks, campers or other recreational vehicles), gasoline stations, and automotive rental.

^{5.} General retail trade sector includes gifts, clothes, souvenirs, and other incidental retail purchases.

^{6.} Entertainment and recreation sector includes such items as golf, skiing and gaming.

Table 5: Travel Expenditures in Louisiana by Industry Sector, 2012-2013 2013 Expenditures Total % of (\$ millions) Domestic Total **Public Transportation** \$1,017.3 10.0% **Auto Transportation** 2,314.2 22.7% Lodging 1,870.0 18.3% Foodservice 2,536.9 24.8% **Entertainment & Recreation** 1,614.1 15.8% General Retail Trade 856.5 8.4% Domestic \$10,208.9 100.0% 2012 Expenditures **Public Transportation** \$970.2 9.8% **Auto Transportation** 2,273.5 23.0% Lodging 1,790.7 18.1% Foodservice 2,452.7 24.8% **Entertainment & Recreation** 1,563.2 15.8% General Retail Trade 829.6 8.4% Domestic \$9,879.8 100.0% Percentage change 2013 over 2012 **Public Transportation** 4.9% **Auto Transportation** 1.8% Lodging 4.4% Foodservice 3.4% **Entertainment & Recreation** 3.3% General Retail Trade 3.2% Domestic 3.3%

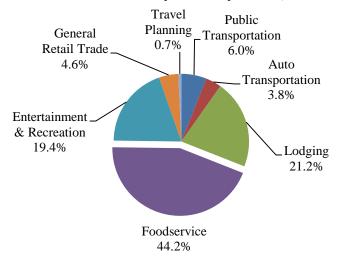
TRAVEL-GENERATED EMPLOYMENT

In 2013, domestic traveler spending directly supported 103,900 jobs in Louisiana, up 2.6 percent from 2012. Domestic travel generated employment comprised 5.3 percent of total non-agricultural employment and 6.5 percent of total private employment in Louisiana during 2013. Without these jobs generated by domestic travel, Louisiana's 2013 unemployment rate of 6.2 percent would have been 4.9 percentage points higher, or 11.1 percent of the labor force. In addition, every \$98,238 spent by domestic travelers in Louisiana directly supported one job during 2013.

The foodservice sector, which includes restaurants, and other eating and drinking places, provided more jobs than any other industry sector. In 2013, domestic travel supported 46,000 jobs in foodservice industry, up 3.2 percent from 2012 and accounting for 44.2 percent of total employment supported by domestic travel in the state. The labor-intensiveness of these businesses and the large proportion of travel expenditures spent on foodservice contribute to the high level of travel employment in this sector.

Domestic travel spending supported 22,000 jobs in the lodging sector during 2013, up 1.9 percent from 2012.

Domestic Travel-Generated Employment in Louisiana by Industry Sector, 2013



		Percent of
2013 Employment	Total (thousands)	Domestic Total
Public Transportation	6.2	6.0%
Auto Transportation	3.9	3.8%
Lodging	22.0	21.2%
Foodservice	46.0	44.2%
Entertainment & Recreation	20.2	19.4%
General Retail Trade	4.8	4.6%
Travel Planning*	0.7	0.7%
Total	103.9	100.0%
2012 Employment		
Public Transportation	6.1	6.1%
Auto Transportation	3.8	3.8%
Lodging	21.6	21.4%
Foodservice	44.5	44.0%
Entertainment & Recreation	19.6	19.3%
General Retail Trade	4.8	4.7%
Travel Planning*	0.8	0.7%
Total	101.3	100.0%
Percentage change 2013 over 2012		
Public Transportation	1.7%	
Auto Transportation	2.1%	
Lodging	1.9%	
Foodservice	3.2%	
Entertainment & Recreation	3.1%	
General Retail Trade	0.0%	
Travel Planning*	-0.7%	

^{*} Refers to jobs created in travel arrangement firms such as travel agencies, wholesale and retail tour companies, and other travel-related service businesses.

TRAVEL-GENERATED PAYROLL

Travel-generated payroll is the wage and salary income paid to employees, part time workers, and seasonal workers who directly serving travelers within the industry sectors from which these travelers purchase goods and services. One dollar of travel spending generates different amounts of payroll income within the various travel industry sectors depending on the labor content and the wage structure of each sector.

Total annual payroll income directly attributable to domestic travel increased 3.3 percent from 2012 to just over \$2.0 billion in 2013.

In 2013, the foodservice industry sector earnings increased 4.6 percent from 2012 to \$625.0 million.

Wages and salaries in lodging industry increased to \$470.0 million in 2013, up 2.0 percent from 2012.

Payroll income in the entertainment/recreation industry attributable to domestic travel totaled \$467.4 million in 2013, up 4.0 percent from 2012 and accounting for 23.0 percent of the state's total.

Domestic Travel-Generated Payroll in Louisiana by Industry Sector, 2013

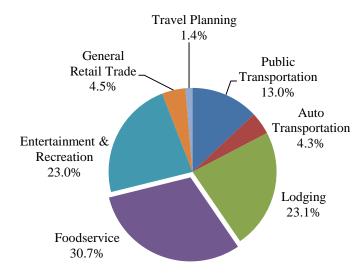


Table 7: Domestic Travel-Generated Payroll in Louisiana by Industry Sector, 2012-2013 Percent of 2013 Payroll Total (\$ millions) Domestic Total **Public Transportation** \$264.6 13.0% Auto Transportation 88.2 4.3% 470.0 Lodging 23.1% Foodservice 625.0 30.7% **Entertainment & Recreation** 467.4 23.0% General Retail Trade 92.1 4.5% Travel Planning* 27.8 1.4% \$2,035.2 Total 100.0% 2012 Payroll **Public Transportation** \$257.2 13.1% Auto Transportation 86.7 4.4% 460.7 Lodging 23.4% Foodservice 597.7 30.3% **Entertainment & Recreation** 449.5 22.8% General Retail Trade 89.2 4.5% Travel Planning* 28.7 1.5% Total \$1,969.8 100.0% Percentage change 2013 over 2012 2.9% **Public Transportation Auto Transportation** 1.8% Lodging 2.0% Foodservice 4.6% **Entertainment & Recreation** 4.0% General Retail Trade 3.2% Travel Planning* -3.1% Domestic 3.3%

^{*}Refers to payroll income that goes to travel agents, tour operators, and other travel service employees. These employees arrange passenger transportation, lodging, tours and other related services.

TRAVEL-GENERATED TAX REVENUE

Travel tax receipts are the federal, state, and local tax revenues attributable to travel spending in Louisiana. Travel-generated tax revenue is a significant economic benefit, as governments use these funds to support the travel infrastructure and help support a variety of public programs. As a result of increases in expenditures on travel goods and services, and travel generated payroll, travel tax receipts grew in 2013.

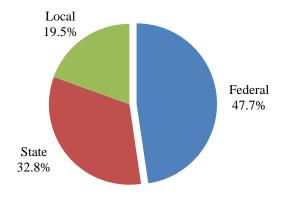
Through the collection of individual and corporate income, employment tax, gasoline excise tax, and airline ticket taxes, the federal government received \$584.0 million in tax revenues directly attributable to domestic travel in Louisiana during 2013, up 3.0 percent from 2012 and accounting for 47.7 percent of total domestic travel generated tax revenues in Louisianan. Each dollar spent by domestic travelers in Louisiana produced 5.7 cents for federal tax coffers.

Domestic travel spending in Louisiana also generated \$402.3 million tax revenue for the state treasury through state sales and excise taxes, and taxes on personal and corporate income in 2013, up 2.9 percent from 2012. Each domestic travel dollar produced 3.9 cents in tax revenue for Louisiana's state government.

Domestic travel taxes collected by local governments increased 3.8 percent to \$238.7 million in 2013 through various kinds of county and city taxes such as local hotel occupancy tax, sales tax, and property tax related to travel, etc. Each domestic travel dollar produced 2.3 cents for local tax coffers.

On average, each dollar spent by domestic travelers in Louisiana produced 12.0 cents for federal, state, and local tax coffers.

Domestic Travel-Generated Tax Revenue in Louisiana by Level of Government, 2013



 $\begin{tabular}{ll} Table 8: Domestic Travel-Generated Tax Revenue in Louisiana by Level of Government, \\ 2012-2013 \end{tabular}$

		Percent of
2013 Tax Revenue	Total (\$ millions)	Domestic Total
Federal	\$584.0	47.7%
State	402.3	32.8%
Local	238.7	19.5%
Total	\$1,225.0	100.0%
2012 Tax Revenue		
Federal	\$567.1	47.7%
State	391.0	32.9%
Local	230.0	19.4%
Total	\$1,188.1	100.0%
Percentage change 2013 over 2012		
Federal	3.0%	
State	2.9%	
Local	3.8%	
Total	3.1%	

DOMESTIC TRAVEL IMPACT ON LOUISIANA PARISHES - 2013

In 2013, domestic traveler spending in Louisiana increased 3.3 percent from 2012 to \$10.2 billion. These expenditures directly generated \$2.0 billion in wages and salaries, 103,900 jobs and \$641.0 million in tax revenue for the state treasury and local governments.

Travel expenditures occurred throughout all the 64 parishes in Louisiana. The top five parishes in Louisiana earned \$7.0 billion in direct domestic travel expenditures during 2013, 68.9 percent of the state total. In 2013, domestic traveler spending in the top five parishes generated nearly \$1.5 billion in payroll income and 75,900 jobs. This represented 72.4 and 73.0 percent of the state total, respectively. Additionally, domestic traveler expenditures in these top five parishes generated \$420.0 million in tax revenue for the state treasury and the local governments during 2013, 65.5 percent of the state total.

Domestic Travel Impact on Top 5 Parishes

Orleans Parish, which includes the city of New Orleans, reached \$4.1 billion in domestic traveler expenditures during 2013, up 6.1 percent from 2012. This domestic traveler spending generated \$953.7 million in payroll income and 51,700 jobs.

Jefferson Parish, located adjacent to New Orleans, ranked second with close to \$1.1 billion in domestic traveler spending in 2013. The domestic traveler spending in this parish increased 2.5 percent over 2012. This spending direct supported \$195.0 million in payroll income and 9,400 jobs in 2013.

East Baton Rouge Parish, posted \$844.0 million in domestic travel expenditures during 2013, up 1.6 percent from 2012. These expenditures benefited the parish with \$146.2 million in payroll and 6,800 jobs.

Caddo Parish, received \$542.9 million from domestic traveler spending, 3.9 percent lower than 2012. This spending supported \$104.7 million in payroll and 4,500 jobs.

Lafayette Parish ranked fifth with \$461.1 million travel spending from domestic travelers. Payroll income in Lafayette Parish increased 2.9 percent from 2012 to \$72.9 million and 3,500 jobs were supported by the spending in 2013.

Table 9: Domestic Travel Impact in Louisiana - Top 5 Parishes, 2013 and 2012 2013 Travel Impact State & Local Expenditures Payroll **Employment** Tax Revenue (\$ millions) (\$ millions) (thousands) (\$ millions) Parish **ORLEANS** \$4,102.8 \$953.7 51.7 \$248.8 **JEFFERSON** 1,082.3 195.0 9.4 60.7 EAST BATON ROUGE 844.0 146.2 6.8 48.7 542.9 **CADDO** 104.7 4.5 33.1 LAFAYETTE 461.1 72.9 <u>3.5</u> 28.7 Top Five Parish Total \$7,033.1 \$1,472.5 75.9 \$420.0 \$10,208.9 \$2,035.2 \$641.0 State Total 103.9 65.5% Share of Top 5 Parishes 68.9% 72.4% 73.0% 2012 Travel Impact **ORLEANS** \$903.8 49.4 \$233.9 \$3,865.8 **JEFFERSON** 1,055.6 190.6 9.3 59.9 EAST BATON ROUGE 48.2 830.4 143.8 6.7 **CADDO** 564.9 109.6 4.7 34.4 **LAFAYETTE** <u>27.9</u> <u>450.7</u> <u>70.8</u> <u>3.4</u> Top Five Parish Total \$6,767.5 \$1,418.6 73.6 \$404.3 State Total \$9,879.8 \$1,969.8 101.3 \$621.1 Share of Top 5 Parishes 72.0% 65.1% 68.5% 72.6% Percentage Change 2013 over 2012 **ORLEANS** 6.1% 5.5% 4.5% 6.4% **JEFFERSON** 2.4% 1.3% 2.5% 1.0% EAST BATON ROUGE 1.6% 1.6% 1.3% 1.1% **CADDO** -3.9% -4.5% -4.0% -3.7% **LAFAYETTE** 2.3% 2.9% 2.8% 2.6% Top Five Parish Total 3.9% 3.8% 3.2% 3.9% State Total 3.3% 3.3% 2.6% 3.2%

PARISH TABLES

The following tables list the results of the Parish Economic Impact Component of the U.S. Travel Association's Travel Economic Impact Model for Louisiana in 2012 and 2013. The estimates presented are for direct domestic travel expenditures and related economic impact.

- Table A shows the parishes listed alphabetically, with 2013 travel expenditures, travel generated payroll and employment, and state tax revenue and the local tax revenue for each.
- Table B ranks the parishes in order of 2013 travel expenditures from highest to lowest.
- Table C shows the percent distribution of state total for each impact measure in 2013.
- Table D shows the percent change in 2013 over 2012 estimates for each of the measures of economic impact.
- Table E shows the parishes listed alphabetically, with 2012 travel expenditures, travel generated payroll and employment, and state tax revenue and local tax revenue shown for each.

Domestic Travel Impact on Louisiana Parishes – 2013 Table A: Alphabetical by Parish, 2013

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
ACADIA	\$35.60	\$3.31	0.17	\$1.82	\$0.65
ALLEN	172.98	47.42	2.13	4.97	3.56
ASCENSION	100.11	11.12	0.63	5.02	1.63
ASSUMPTION	11.11	1.13	0.06	0.54	0.26
AVOYELLES	99.37	23.19	1.10	2.36	1.59
BEAUREGARD	19.98	2.66	0.13	0.98	1.57
BIENVILLE	9.62	1.16	0.06	0.45	0.76
BOSSIER	333.46	97.29	4.77	14.48	9.81
CADDO	542.90	104.71	4.54	21.97	11.14
CALCASIEU	384.48	92.84	4.30	16.46	10.43
CALDWELL	7.55	0.99	0.05	0.33	0.49
CAMERON	4.25	0.57	0.04	0.18	0.28
CATAHOULA	5.33	0.90	0.06	0.22	0.36
CLAIBORNE	9.00	1.38	0.08	0.39	0.48
CONCORDIA	12.20	1.40	0.08	0.56	0.58
DE SOTO	16.13	1.74	0.09	0.80	0.58
EAST BATON ROUGE	843.97	146.16	6.77	33.96	14.77
EAST CARROLL	9.21	0.94	0.06	0.47	0.20
EAST FELICIANA	3.06	0.52	0.03	0.13	0.22
EVANGELINE	16.42	2.40	0.13	0.75	0.63
FRANKLIN	7.22	1.11	0.07	0.29	0.25
GRANT	3.66	0.62	0.04	0.15	0.34
IBERIA	44.30	6.65	0.36	2.03	0.80
IBERVILLE	21.44	3.09	0.15	1.03	0.97
JACKSON	9.63	1.27	0.08	0.34	0.26
JEFFERSON	1,082.34	195.05	9.37	39.65	21.01
JEFFERSON DAVIS	19.10	2.31	0.14	0.93	0.44

Domestic Travel Impact on Louisiana Parishes - 2013 Table A: Alphabetical by Parish, 2013 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
LAFAYETTE	461.05	72.86	3.54	20.30	8.42
LAFOURCHE	83.90	10.03	0.54	4.12	1.46
LASALLE	4.14	0.65	0.04	0.16	0.23
LINCOLN	27.47	4.44	0.27	1.26	0.71
LIVINGSTON	47.02	4.27	0.21	2.37	1.70
MADISON	43.17	3.17	0.15	2.42	0.64
MOREHOUSE	14.61	2.32	0.13	0.67	0.41
NATCHITOCHES	32.88	5.19	0.30	1.51	1.15
ORLEANS	4,102.80	953.72	51.67	148.12	100.71
OUACHITA	253.23	43.88	1.95	9.74	4.70
PLAQUEMINES	25.24	4.13	0.20	1.15	1.92
POINTE COUPEE	10.22	1.31	0.07	0.46	0.27
RAPIDES	137.97	19.91	1.02	6.14	2.72
RED RIVER	5.98	0.72	0.04	0.29	0.21
RICHLAND	19.04	2.03	0.11	0.94	0.36
SABINE	19.80	2.48	0.12	0.87	2.04
SAINT BERNARD	34.30	4.30	0.22	1.63	0.51
SAINT CHARLES	37.77	5.00	0.27	1.72	0.56
SAINT HELENA	2.44	0.47	0.03	0.09	0.17
SAINT JAMES	10.86	1.39	0.09	0.47	0.19
SAINT JOHN THE BAPTIST	38.80	6.25	0.36	1.74	0.85
SAINT LANDRY	94.33	10.57	0.60	4.90	2.69
SAINT MARTIN	30.14	3.76	0.17	1.44	1.74
SAINT MARY	159.54	33.83	1.69	4.54	2.71
SAINT TAMMANY	206.90	28.50	1.51	10.04	5.71
TANGIPAHOA	143.26	14.38	0.75	7.23	2.40
TENSAS	3.36	0.69	0.03	0.13	0.40

Domestic Travel Impact on Louisiana Parishes - 2013 Table A: Alphabetical by Parish, 2013 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
TERREBONNE	112.15	16.02	0.87	5.59	2.00
UNION	11.91	1.28	0.07	0.58	0.84
VERMILION	41.80	4.09	0.21	2.14	1.05
VERNON	22.97	2.90	0.16	1.09	1.01
WASHINGTON	21.97	2.41	0.13	1.09	0.62
WEBSTER	46.45	5.35	0.26	2.38	1.43
WEST BATON ROUGE	47.05	5.98	0.34	2.39	0.88
WEST CARROLL	3.78	0.59	0.04	0.15	0.15
WEST FELICIANA	19.02	2.99	0.18	0.91	0.77
WINN	<u>7.11</u>	<u>1.39</u>	0.09	0.29	0.34
STATE TOTALS	\$10,208.87	\$2,035.18	103.92	\$402.31	\$238.71

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Domestic Travel Impact on Louisiana Parishes - 2013 Table B: Ranking of Parishes by Expenditure Levels, 2013

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
ORLEANS	\$4,102.80	\$953.72	51.67	\$148.12	\$100.71
JEFFERSON	1,082.34	195.05	9.37	39.65	21.01
EAST BATON ROUGE	843.97	146.16	6.77	33.96	14.77
CADDO	542.90	104.71	4.54	21.97	11.14
LAFAYETTE	461.05	72.86	3.54	20.30	8.42
CALCASIEU	384.48	92.84	4.30	16.46	10.43
BOSSIER	333.46	97.29	4.77	14.48	9.81
OUACHITA	253.23	43.88	1.95	9.74	4.70
SAINT TAMMANY	206.90	28.50	1.51	10.04	5.71
ALLEN	172.98	47.42	2.13	4.97	3.56
SAINT MARY	159.54	33.83	1.69	4.54	2.71
TANGIPAHOA	143.26	14.38	0.75	7.23	2.40
RAPIDES	137.97	19.91	1.02	6.14	2.72
TERREBONNE	112.15	16.02	0.87	5.59	2.00
ASCENSION	100.11	11.12	0.63	5.02	1.63
AVOYELLES	99.37	23.19	1.10	2.36	1.59
SAINT LANDRY	94.33	10.57	0.60	4.90	2.69
LAFOURCHE	83.90	10.03	0.54	4.12	1.46
WEST BATON ROUGE	47.05	5.98	0.34	2.39	0.88
LIVINGSTON	47.02	4.27	0.21	2.37	1.70
WEBSTER	46.45	5.35	0.26	2.38	1.43
IBERIA	44.30	6.65	0.36	2.03	0.80
MADISON	43.17	3.17	0.15	2.42	0.64
VERMILION	41.80	4.09	0.21	2.14	1.05
SAINT JOHN THE BAPTIST	38.80	6.25	0.36	1.74	0.85
SAINT CHARLES	37.77	5.00	0.27	1.72	0.56
ACADIA	35.60	3.31	0.17	1.82	0.65

Domestic Travel Impact on Louisiana Parishes - 2013 Table B: Ranking of Parishes by Expenditure Levels, 2013 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
SAINT BERNARD	34.30	4.30	0.22	1.63	0.51
NATCHITOCHES	32.88	5.19	0.30	1.51	1.15
SAINT MARTIN	30.14	3.76	0.17	1.44	1.74
LINCOLN	27.47	4.44	0.27	1.26	0.71
PLAQUEMINES	25.24	4.13	0.20	1.15	1.92
VERNON	22.97	2.90	0.16	1.09	1.01
WASHINGTON	21.97	2.41	0.13	1.09	0.62
IBERVILLE	21.44	3.09	0.15	1.03	0.97
BEAUREGARD	19.98	2.66	0.13	0.98	1.57
SABINE	19.80	2.48	0.12	0.87	2.04
JEFFERSON DAVIS	19.10	2.31	0.14	0.93	0.44
RICHLAND	19.04	2.03	0.11	0.94	0.36
WEST FELICIANA	19.02	2.99	0.18	0.91	0.77
EVANGELINE	16.42	2.40	0.13	0.75	0.63
DE SOTO	16.13	1.74	0.09	0.80	0.58
MOREHOUSE	14.61	2.32	0.13	0.67	0.41
CONCORDIA	12.20	1.40	0.08	0.56	0.58
UNION	11.91	1.28	0.07	0.58	0.84
ASSUMPTION	11.11	1.13	0.06	0.54	0.26
SAINT JAMES	10.86	1.39	0.09	0.47	0.19
POINTE COUPEE	10.22	1.31	0.07	0.46	0.27
JACKSON	9.63	1.27	0.08	0.34	0.26
BIENVILLE	9.62	1.16	0.06	0.45	0.76
EAST CARROLL	9.21	0.94	0.06	0.47	0.20
CLAIBORNE	9.00	1.38	0.08	0.39	0.48
CALDWELL	7.55	0.99	0.05	0.33	0.49
FRANKLIN	7.22	1.11	0.07	0.29	0.25

Domestic Travel Impact on Louisiana Parishes - 2013 Table B: Ranking of Parishes by Expenditure Levels, 2013 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
WINN	7.11	1.39	0.09	0.29	0.34
RED RIVER	5.98	0.72	0.04	0.29	0.21
CATAHOULA	5.33	0.90	0.06	0.22	0.36
CAMERON	4.25	0.57	0.04	0.18	0.28
LASALLE	4.14	0.65	0.04	0.16	0.23
WEST CARROLL	3.78	0.59	0.04	0.15	0.15
GRANT	3.66	0.62	0.04	0.15	0.34
TENSAS	3.36	0.69	0.03	0.13	0.40
EAST FELICIANA	3.06	0.52	0.03	0.13	0.22
SAINT HELENA	<u>2.44</u>	0.47	0.03	0.09	0.17
STATE TOTALS	\$10,208.87	\$2,035.18	103.92	\$402.31	\$238.71

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Domestic Travel Impact on Louisiana Parishes - 2013 Table C: Percent Distribution by Parish, 2013

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
ACADIA	0.35%	0.16%	0.17%	0.45%	0.27%
ALLEN	1.69%	2.33%	2.05%	1.24%	1.49%
ASCENSION	0.98%	0.55%	0.61%	1.25%	0.68%
ASSUMPTION	0.11%	0.06%	0.06%	0.13%	0.11%
AVOYELLES	0.97%	1.14%	1.06%	0.59%	0.66%
BEAUREGARD	0.20%	0.13%	0.12%	0.24%	0.66%
BIENVILLE	0.09%	0.06%	0.06%	0.11%	0.32%
BOSSIER	3.27%	4.78%	4.59%	3.60%	4.11%
CADDO	5.32%	5.14%	4.37%	5.46%	4.67%
CALCASIEU	3.77%	4.56%	4.14%	4.09%	4.37%
CALDWELL	0.07%	0.05%	0.05%	0.08%	0.21%
CAMERON	0.04%	0.03%	0.03%	0.04%	0.12%
CATAHOULA	0.05%	0.04%	0.05%	0.05%	0.15%
CLAIBORNE	0.09%	0.07%	0.07%	0.10%	0.20%
CONCORDIA	0.12%	0.07%	0.07%	0.14%	0.24%
DE SOTO	0.16%	0.09%	0.09%	0.20%	0.24%
EAST BATON ROUGE	8.27%	7.18%	6.52%	8.44%	6.19%
EAST CARROLL	0.09%	0.05%	0.06%	0.12%	0.08%
EAST FELICIANA	0.03%	0.03%	0.03%	0.03%	0.09%
EVANGELINE	0.16%	0.12%	0.12%	0.19%	0.27%
FRANKLIN	0.07%	0.05%	0.07%	0.07%	0.10%
GRANT	0.04%	0.03%	0.04%	0.04%	0.14%
IBERIA	0.43%	0.33%	0.35%	0.51%	0.34%
IBERVILLE	0.21%	0.15%	0.15%	0.26%	0.40%
JACKSON	0.09%	0.06%	0.07%	0.08%	0.11%
JEFFERSON	10.60%	9.58%	9.01%	9.86%	8.80%
JEFFERSON DAVIS	0.19%	0.11%	0.14%	0.23%	0.19%

Domestic Travel Impact on Louisiana Parishes – 2013 Table C: Percent Distribution by Parish, 2013 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
LAFAYETTE	4.52%	3.58%	3.41%	5.05%	3.53%
LAFOURCHE	0.82%	0.49%	0.52%	1.02%	0.61%
LASALLE	0.04%	0.03%	0.04%	0.04%	0.10%
LINCOLN	0.27%	0.22%	0.26%	0.31%	0.30%
LIVINGSTON	0.46%	0.21%	0.21%	0.59%	0.71%
MADISON	0.42%	0.16%	0.14%	0.60%	0.27%
MOREHOUSE	0.14%	0.11%	0.12%	0.17%	0.17%
NATCHITOCHES	0.32%	0.26%	0.29%	0.37%	0.48%
ORLEANS	40.19%	46.86%	49.72%	36.82%	42.19%
OUACHITA	2.48%	2.16%	1.88%	2.42%	1.97%
PLAQUEMINES	0.25%	0.20%	0.19%	0.28%	0.80%
POINTE COUPEE	0.10%	0.06%	0.07%	0.11%	0.11%
RAPIDES	1.35%	0.98%	0.98%	1.53%	1.14%
RED RIVER	0.06%	0.04%	0.04%	0.07%	0.09%
RICHLAND	0.19%	0.10%	0.11%	0.23%	0.15%
SABINE	0.19%	0.12%	0.12%	0.22%	0.86%
SAINT BERNARD	0.34%	0.21%	0.21%	0.40%	0.21%
SAINT CHARLES	0.37%	0.25%	0.26%	0.43%	0.23%
SAINT HELENA	0.02%	0.02%	0.03%	0.02%	0.07%
SAINT JAMES	0.11%	0.07%	0.09%	0.12%	0.08%
SAINT JOHN THE BAPTIST	0.38%	0.31%	0.34%	0.43%	0.35%
SAINT LANDRY	0.92%	0.52%	0.58%	1.22%	1.13%
SAINT MARTIN	0.30%	0.18%	0.17%	0.36%	0.73%
SAINT MARY	1.56%	1.66%	1.63%	1.13%	1.13%
SAINT TAMMANY	2.03%	1.40%	1.45%	2.50%	2.39%
TANGIPAHOA	1.40%	0.71%	0.72%	1.80%	1.00%
TENSAS	0.03%	0.03%	0.03%	0.03%	0.17%

Domestic Travel Impact on Louisiana Parishes - 2013 Table C: Percent Distribution by Parish, 2013 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
TERREBONNE	1.10%	0.79%	0.84%	1.39%	0.84%
UNION	0.12%	0.06%	0.06%	0.14%	0.35%
VERMILION	0.41%	0.20%	0.20%	0.53%	0.44%
VERNON	0.23%	0.14%	0.15%	0.27%	0.42%
WASHINGTON	0.22%	0.12%	0.12%	0.27%	0.26%
WEBSTER	0.46%	0.26%	0.25%	0.59%	0.60%
WEST BATON ROUGE	0.46%	0.29%	0.33%	0.59%	0.37%
WEST CARROLL	0.04%	0.03%	0.04%	0.04%	0.06%
WEST FELICIANA	0.19%	0.15%	0.17%	0.23%	0.32%
WINN	0.07%	0.07%	0.08%	0.07%	0.14%
STATE TOTALS	100.00%	100.00%	100.00%	100.00%	100.00%

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Domestic Travel Impact on Louisiana Parishes – 2013 Table D: Percent Change over 2012

	Expenditures	Payroll	Employment	State Tax Receipts	Local Tax Receipts
<u>Parish</u>	(\$ Millions)	(\$ Millions)	(Thousands)	(\$ Millions)	(\$ Millions)
ACADIA	2.240/	2.220/	2.250/	2 1 40/	2 000/
ACADIA	3.34%	3.23%	2.25%	2.14%	2.89%
ALLEN	5.57%	5.72%	4.00%	6.51%	6.20%
ASCENSION	5.75%	6.17%	5.11%	5.21%	5.28%
ASSUMPTION	2.76%	2.27%	1.73%	1.67%	2.60%
AVOYELLES	-2.52%	-2.34%	-3.08%	-2.07%	-2.59%
BEAUREGARD	0.44%	0.83%	0.86%	1.04%	3.34%
BIENVILLE	-0.39%	-1.06%	-1.28%	-1.39%	2.80%
BOSSIER	-0.77%	-0.29%	-1.27%	-0.45%	0.11%
CADDO	-3.90%	-4.50%	-3.96%	-4.55%	-1.90%
CALCASIEU	3.30%	3.45%	2.67%	3.80%	4.10%
CALDWELL	1.68%	1.21%	1.82%	0.79%	1.43%
CALDWELL	2.01%	-0.37%	-0.96%	0.79%	3.27%
CAMERON	2.0170	-0.3770	-0.90%	0.3970	3.2170
CATAHOULA	0.15%	0.00%	-0.65%	0.80%	0.40%
CLAIBORNE	-1.75%	-1.81%	-2.68%	-1.65%	1.41%
CONCORDIA	1.00%	-0.28%	-1.31%	-0.34%	1.74%
DE SOTO	-2.27%	-3.58%	-4.22%	-3.88%	2.87%
EAST BATON ROUGE	1.63%	1.64%	1.29%	0.86%	1.80%
EAST CARROLL	3.24%	0.40%	-0.66%	0.62%	1.32%
EAST FELICIANA	0.30%	-0.56%	-1.07%	0.88%	2.35%
EVANGELINE	2.39%	1.84%	1.03%	1.79%	2.04%
FRANKLIN	-1.75%	-0.73%	-1.84%	-1.23%	0.75%
GRANT	0.08%	-0.18%	-0.15%	0.71%	1.33%
IBERIA	2.26%	2.70%	1.99%	2.31%	2.91%
IBERVILLE	1.42%	2.70%	1.48%	1.10%	3.28%
LACKCON	2 (00/	2.470/	1 (40/	1 /10/	2 100/
JACKSON	2.68%	2.47%	1.64%	1.41%	3.19%
JEFFERSON HEEFERSON DAVIS	2.53%	2.36%	1.04%	1.16%	1.55%
JEFFERSON DAVIS	0.81%	0.36%	-0.46%	-0.02%	2.98%

Domestic Travel Impact on Louisiana Parishes - 2013 Table D: Percent Change over 2012 (Continued)

<u>Parish</u>	Expenditures (\$ Millions)	Payroll (\$ Millions)	Employment (Thousands)	State Tax Receipts (\$ Millions)	Local Tax Receipts (\$ Millions)
LAFAYETTE	2.29%	2.93%	2.60%	2.32%	3.88%
LAFOURCHE	5.92%	6.15%	4.75%	5.14%	5.33%
LASALLE	2.39%	1.72%	1.04%	3.01%	3.54%
LINCOLN	0.54%	0.68%	0.33%	0.99%	2.49%
LIVINGSTON	-2.03%	-1.70%	-1.85%	-2.35%	0.65%
MADISON	4.07%	2.38%	1.87%	1.20%	3.33%
MOREHOUSE	-0.23%	-0.15%	-0.61%	-0.45%	1.73%
NATCHITOCHES	-1.50%	-2.52%	-2.67%	-2.09%	-0.77%
ORLEANS	6.13%	5.52%	4.53%	6.39%	6.33%
OUACHITA	4.29%	4.63%	2.83%	2.57%	2.97%
PLAQUEMINES	3.18%	3.08%	2.55%	2.89%	3.45%
POINTE COUPEE	1.97%	1.86%	1.28%	1.51%	2.66%
RAPIDES	0.25%	-1.38%	-0.35%	0.73%	1.62%
RED RIVER	-1.10%	-2.35%	-1.98%	-1.72%	2.21%
RICHLAND	3.37%	3.36%	2.59%	2.37%	5.53%
SABINE	0.02%	-1.54%	-2.14%	-0.52%	0.52%
SAINT BERNARD	2.89%	3.14%	1.73%	1.69%	3.54%
SAINT CHARLES	3.73%	3.58%	2.18%	3.09%	3.82%
SAINT HELENA	0.29%	-0.04%	-0.32%	0.92%	1.33%
SAINT JAMES	0.43%	0.30%	-0.48%	0.32%	3.18%
SAINT JOHN THE BAPTIST	0.94%	0.92%	0.22%	1.43%	3.08%
SAINT LANDRY	-0.53%	0.06%	-0.37%	-0.43%	0.95%
SAINT MARTIN	2.46%	3.15%	2.59%	2.84%	4.68%
SAINT MARY	4.84%	4.93%	3.84%	5.39%	5.40%
SAINT TAMMANY	2.52%	2.81%	2.16%	2.04%	2.85%
TANGIPAHOA	0.95%	0.57%	-0.52%	-0.43%	0.79%
TENSAS	0.82%	-0.02%	-0.65%	1.21%	2.27%

TERREBONNE	4.07%	4.00%	3.19%	3.73%	3.88%
UNION	-1.06%	-0.89%	-1.71%	-1.52%	1.66%
VERMILION	1.34%	0.56%	-0.48%	-0.10%	1.80%
VERNON	-0.51%	-2.39%	-2.98%	-1.39%	0.32%
WASHINGTON	3.54%	4.31%	3.29%	3.47%	4.92%
WEBSTER	0.84%	0.90%	-0.09%	-0.50%	1.86%
WEST BATON ROUGE	-4.03%	-4.19%	-4.72%	-5.82%	-2.80%
WEST CARROLL	0.09%	-0.74%	-0.79%	0.68%	0.76%
WEST FELICIANA	2.31%	0.33%	0.18%	1.31%	1.90%
WINN	-2.21%	-2.58%	-3.44%	-1.74%	0.57%

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Domestic Travel Impact on Louisiana Parishes – 2012 Table E: Alphabetical by Parish, 2012

<u>Parish</u>	Expenditures	<u>Payroll</u>	Employment	State Tax Receipts	Local Tax Receipts
ACADIA	\$34.46	\$3.20	0.17	\$1.79	\$0.63
ALLEN	163.85	44.85	2.05	4.67	3.35
ASCENSION	94.67	10.47	0.60	4.77	1.55
ASSUMPTION	10.81	1.11	0.06	0.53	0.26
AVOYELLES	101.94	23.75	1.13	2.41	1.63
BEAUREGARD	19.89	2.64	0.12	0.97	1.52
BIENVILLE	9.66	1.17	0.07	0.46	0.74
BOSSIER	336.06	97.57	4.83	14.55	9.80
CADDO	564.95	109.64	4.73	23.02	11.36
CALCASIEU	372.21	89.75	4.19	15.85	10.02
CALDWELL	7.43	0.97	0.05	0.33	0.49
CAMERON	4.16	0.57	0.04	0.18	0.27
CATAHOULA	5.32	0.90	0.06	0.22	0.35
CLAIBORNE	9.16	1.41	0.08	0.40	0.47
CONCORDIA	12.08	1.40	0.08	0.56	0.57
DE SOTO	16.51	1.81	0.10	0.83	0.56
EAST BATON ROUGE	830.41	143.80	6.69	33.67	14.51
EAST CARROLL	8.92	0.94	0.06	0.47	0.19
EAST FELICIANA	3.05	0.53	0.03	0.12	0.21
EVANGELINE	16.03	2.36	0.13	0.74	0.62
FRANKLIN	7.35	1.12	0.07	0.29	0.25
GRANT	3.66	0.62	0.04	0.15	0.34
IBERIA	43.33	6.48	0.36	1.99	0.78
IBERVILLE	21.14	3.02	0.15	1.02	0.94
JACKSON	9.37	1.24	0.07	0.33	0.25
JEFFERSON	1,055.65	190.56	9.27	39.19	20.69
JEFFERSON DAVIS	18.94	2.30	0.14	0.93	0.43

Domestic Travel Impact on Louisiana Parishes – 2012 Table E: Alphabetical by Parish, 2012 (Continued)

<u>Parish</u>	<u>Expenditures</u>	<u>Payroll</u>	Employment	State Tax Receipts	Local Tax Receipts
LAFAYETTE	450.74	70.79	3.45	19.84	8.10
LAFOURCHE	79.21	9.45	0.52	3.92	1.38
LASALLE	4.04	0.64	0.04	0.16	0.22
LINCOLN	27.33	4.41	0.27	1.25	0.69
LIVINGSTON	48.00	4.35	0.22	2.43	1.69
MADISON	41.49	3.09	0.14	2.39	0.62
MOREHOUSE	14.65	2.33	0.13	0.68	0.41
NATCHITOCHES	33.38	5.33	0.30	1.54	1.16
ORLEANS	3,865.79	903.80	49.43	139.22	94.72
OUACHITA	242.81	41.94	1.90	9.50	4.57
PLAQUEMINES	24.46	4.01	0.19	1.11	1.85
POINTE COUPEE	10.02	1.28	0.07	0.45	0.27
RAPIDES	137.62	20.19	1.02	6.10	2.67
RED RIVER	6.04	0.73	0.04	0.29	0.20
RICHLAND	18.42	1.96	0.11	0.92	0.34
SABINE	19.80	2.52	0.13	0.87	2.03
SAINT BERNARD	33.34	4.17	0.22	1.60	0.50
SAINT CHARLES	36.41	4.82	0.26	1.67	0.54
SAINT HELENA	2.44	0.47	0.03	0.09	0.17
SAINT JAMES	10.81	1.39	0.09	0.47	0.18
SAINT JOHN THE BAPTIST	38.44	6.20	0.36	1.71	0.82
SAINT LANDRY	94.83	10.56	0.60	4.92	2.66
SAINT MARTIN	29.42	3.64	0.17	1.40	1.66
SAINT MARY	152.17	32.24	1.63	4.31	2.57
SAINT TAMMANY	201.82	27.72	1.47	9.84	5.55
TANGIPAHOA	141.91	14.30	0.75	7.26	2.38
TENSAS	3.33	0.69	0.04	0.13	0.39

Domestic Travel Impact on Louisiana Parishes – 2012 Table E: Alphabetical by Parish, 2012 (Continued)

<u>Parish</u>	Expenditures	<u>Payroll</u>	Employment	State Tax Receipts	Local Tax Receipts
TERREBONNE	107.77	15.40	0.85	5.39	1.93
UNION	12.03	1.29	0.07	0.59	0.82
VERMILION	41.25	4.07	0.21	2.14	1.03
	•••	• • •	0.4.5		
VERNON	23.09	2.97	0.16	1.10	1.01
WASHINGTON	21.22	2.31	0.12	1.05	0.59
WEBSTER	46.06	5.30	0.26	2.39	1.40
WEST BATON ROUGE	49.03	6.24	0.36	2.53	0.91
WEST CARROLL	3.78	0.60	0.04	0.15	0.15
WEST FELICIANA	18.59	2.98	0.18	0.89	0.76
WINN	7.27	1.43	0.09	0.29	0.33
STATE TOTALS	\$9,879.82	\$1,969.78	101.28	\$391.04	\$230.05

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APPENDICES

Appendix A: Travel Economic Impact Model

Introduction

The Travel Economic Impact Model (TEIM) was developed by the research department at U.S. Travel Association (formerly known as the U.S. Travel Data Center) to provide annual estimates of the impact of the travel activity of U.S. residents on national, state, and county economies in this country. It is a disaggregated model comprised of a variety of travel categories (described in Appendix B: Glossary of Terms). The TEIM estimates travel expenditures and the resulting business receipts, employment, personal income, and tax receipts generated by these expenditures.

The TEIM has the capability of estimating the economic impact of various types of travel, such as business and vacation, by transport mode and type of accommodations used, and other trip and traveler characteristics. The County Impact Component of the TEIM allows estimates of the economic impact of travel at the county and city level.

Definition of Terms

There is no commonly accepted definition of travel in use at this time. For the purposes of the estimates herein, *travel* is defined as activities associated with all overnight and day trips to places 50 miles away or more, one way, from the traveler's origin and any overnight trips away from home in paid accommodations.

The word *tourism* is avoided in this report because of its vague meaning. Some define tourism as all travel away from home while others use the dictionary definition that limits tourism to personal or pleasure travel.

The *travel industry*, as used herein, refers to the collection of 18 types of businesses that provide goods and services to the traveler or potential traveler at the retail level (see Glossary of Terms). With the exception of Amtrak and second home ownership and rental, these business types are defined by the Office of Management and Budget in the 1997 North American Industry Classification System (NAICS) and well as in its predecessor, the 1987 Standard Industrial Classification System (SIC). In each case, the relevant NAICS and SIC codes are included.

Travel *expenditure* is assumed to take place whenever traveler exchanges money for an activity considered part of his/her trip. Total travel expenditures are separated into related categories representing traveler purchases of goods and services at the retail level. One category, travel agents, receives no travel expenditures as these purchases are allocated to the category (i.e. air transportation) actually providing the final good or service to the traveler. Travel expenditures are allocated among states by simulating where the exchange of money for goods or service actually took place. By their nature, some travel expenditures are assumed to occur at the traveler's origin, some at his/her destination, and some enroute.

Economic impact is represented by measures of spending, employment, payroll, business receipts and tax revenues generated by traveler spending. *Payroll* includes all forms of compensation, such as salaries, wages, commissions, bonuses, vacation allowances, sick leave pay, and the value of payments in kind paid during the year to all employees. Payroll is reported before deductions for social security, income tax insurance, union dues, etc. This definition follows that used by the U.S. Census Bureau in the quinquennial Census of Service Industries.

Employment represents the number of jobs generated by traveler spending, both full and part-time. As such, it is consistent with the U.S. Department of Labor series on nonagricultural payroll employment. *Tax revenues* include corporate income, individual income, sales and gross receipts, and excise taxes by level of government. *Business receipts* reflect travel expenditures less the sales and excise taxes imposed on those expenditures.

Description of the Model

Estimates of Travel Expenditures

Total travel expenditures includes spending by travelers on goods and services during their trips, such as lodging, transportation, meals, entertainment, retail shopping. Eighteen (18) categories of activities are covered in the TEIM. Generally, the TEIM combines the activity levels for trips to places within the United States with the appropriate average costs of each unit of travel activity, (e.g., cost per mile by mode of transport, cost per night by type of accommodation), to produce estimates of the total amount spent on each of 18 categories of travel related goods and services by state. For example, the number of nights spent by travel parties in hotels in Vermont is multiplied by the average cost per night per travel party of staying in a hotel in the state to obtain the estimate of traveler expenditures for hotel accommodations. The estimates derived through the cost factor method are also validated through three additional methods: Household travel spending ratio method - the ratio of out of town spending to total household spending; Trip expenditure ratio method – the ratio of each travel spending category in a trip to that trip's total expenditures; and economic and business statistics validations.

The data on domestic travel activity levels (e.g., number of miles traveled by mode of transportation, the number of nights spent away from home by type of accommodation) are based on national travel surveys conducted by U.S. Travel Association, The Bureau of Labor Statistics' Survey of Consumer Expenditures, Smith Travel Research's Hotel and Motel Survey, etc. Average cost data are purchased and collected from different organizations and government agencies. Total sales and revenue and other data collected from state, local and federal government and other organizations are employed to compare, adjust and update the spending database of TEIM, as well as linking spending to other impact components.

The international travel expenditure estimates are based on Tourism Industries' (OTTI) Survey of International Air Travelers and data provided to OTTI from Canada and Mexico. Other estimates of the economic impact of international visitors to the U.S. are generated by TEIM by incorporating the estimated international traveler expenditures with the data series utilized to produce the domestic estimates.

Estimates of Business Receipts, Payroll and Employment

The Economic Impact Component of the TEIM estimates travel generated business receipts, employment, and payroll. Basically, the 18 travel categories are associated with a type of travel related business. For example, traveler spending on commercial lodging in a state is related to the business receipts, employment, and payroll of hotels, motels, and motor hotels (SIC 701; NAICS 7211) in the state. It is assumed that travel spending in each category, less sales and excise taxes, equals business receipts for the related business type as defined by the U.S. Census Bureau.

It is assumed that each job in a specific type of business in a state is supported by some amount of business receipts and that each dollar of wages and salaries is similarly supported by some dollar volume of business receipts. The ratios of employment to business receipts are computed for each industry in each state. These ratios are then multiplied by the total amount of business receipts generated by traveler

spending in a particular type of business to obtain the measures of travel generated employment and payroll of each type of business in each state. For example, the ratio of employees to business receipts in the state commercial lodging establishments is multiplied by travel generated business receipts of these establishments to obtain traveler generated employment in commercial lodging. A similar process is used for the payroll estimates. The total sales, payroll, and employment data of each travel related industry (by SIC and NAICS) are provided by and collected from state, local, and federal government, such as the Bureau of Labor Statistics, the Bureau of Economic Analysis, Census Bureau, and The Bureau of Transportation Statistics.

Estimates of Tax Revenues

The Fiscal Impact Component of the TEIM is used to estimate traveler generated tax revenues of federal, state and local governments. The yield of each type of tax is related to the best measure of the relevant tax base available for each state consistent with the output of the Economic Impact Component. The ratios of yield to base for each type of tax in each state are then applied to the appropriate primary level output to obtain estimates of tax receipts generated by travel. For example, the ratio of Massachusetts State personal income tax collections to payroll in the state is applied to total travel generated payroll to obtain the estimate of state personal income tax receipts attributable to traveler spending in Massachusetts.

Estimates for Counties and Local Areas

Local area travel impact estimates is derived by distributing the state estimates to the area using proper proportions of each related category in the area. The proportions of a local area are calculated based on a set of data collected from federal, state and local governments, and private organizations. The data can be gathered at the zip code level. Consumer survey data are not used in locality impact estimates due to small sample size issue.

The data used to estimate the local area shares includes sales, employment, payroll, and taxes for all travel-related industry categories. Local data provided by states such as sales/tax receipts, employment and wages, attraction attendances, etc. are critical inputs. County and local sales, establishments, employment and payroll data derived from Economic Census, County Business Patterns, and the Quarterly Census of Employment and Wages (QCEW) are also used in the model.

Limitations of the Study

This study is designed to indicate the impact of U.S. traveler expenditures on employment, payroll, business receipts and tax revenue in each of the states. These impact estimates reflect the limitations inherent in the definition of travel expenditures. Two important classes of travel-related expenses have not been estimated due to various reasons. Consumers purchase certain goods and services in anticipation of a trip away from home. These include sports equipment (tennis racquet, skis, scuba gear, etc.), travel books and guides, and services such as language lessons and lessons for participatory sports (tennis, skiing, underwater diving, etc.). The magnitude of these purchases in preparation for a trip cannot be quantified due to lack of sound, relevant data.

The second type of spending not covered due to lack of sufficient data is the purchase of major consumer durables generally related to outdoor recreation on trips. Further research is required in this area to determine to what extent pre-trip spending on consumer durable products can justifiably be included within a travel economic impact study.

Appendix B: Glossary of Terms – TEIM

<u>Automobile Transportation Expenditure</u>. This category includes a prorated share of the fixed costs of owning an automobile, truck, camper, or other recreational vehicle, such as insurance, license fees, tax, and depreciation costs. Also included are the variable costs of operating an automobile, truck, camper, or other recreational vehicle on a trip, such as gasoline, oil, tires, and repairs. The costs of renting an automobile or other motor vehicle are included in this category as well.

<u>Entertainment/Recreation Expenditure</u>. Traveler spending on recreation facility user fees, admissions at amusement parks and attractions, attendance at nightclubs, movies, legitimate shows, sports events, and other forms of entertainment and recreation while traveling.

<u>Food Expenditure</u>. Traveler spending in commercial eating facilities and grocery stores or carry-outs, as well as on food purchased for off-premise consumption.

<u>Incidental Purchase Expenditure</u>. Traveler spending on retail trade purchases including gifts for others, medicine, cosmetics, clothing, personal services, souvenirs, and other items of this nature.

<u>Lodging Expenditure</u>. Traveler spending on hotels and motels, B&Bs, campgrounds and trailer parks, rental of vacation homes, and other types of lodging.

<u>Public Transportation Expenditures.</u> This includes traveler spending on air, bus, rail and boat/ship transportation, and taxicab or limousine service between airports and central cities. Also included are expenditures on "other transportation" as indicated in the TravelScope.

<u>Travel-generated Tax Receipts</u>. Those federal, state, and local tax revenues attributable to travel in an area. For a given state locality, all or some of the taxes may apply. "Local" includes county, city or municipality, and township units of government actually collecting the receipts and not the level that may end up receiving it through intergovernmental transfers.

<u>Federal</u>. These receipts include corporate income taxes, individual income taxes, employment taxes, gasoline excise taxes, and airline ticket taxes.

<u>State</u>. These receipts include corporate income taxes, individual income taxes, sales and gross receipts taxes, and excise taxes.

<u>Local</u>. These include county and city receipts from individual and corporate income taxes, sales, excise and gross receipts taxes, and property taxes.

Appendix C: Travel Related Industry by NAICS

Travel industry categories: With the transition to NAICS, the U.S. Travel Association has adjusted its selection of the travel-related business types using the new NAICS codes and brought its travel economic research into conformity with NAICS. For measurement purposes, U.S. Travel Association's Travel Economic Impact Model tracks business activity in seven (7) major travel-related industry groups. The industry groups and subcategories used in the model are outlined below, followed by a detailed table of NAICS Codes. The share of travel in each of listed industries will depend on travel spending estimates for the related categories and are different from industries and areas.

Automobile Transportation: Gasoline service stations, passenger car rental, motor vehicle/parts dealers, automotive repairs, and maintenance.

Entertainment/Recreation industry:

Entertainment, art, and recreation industry.

Foodservice industry: Eating & drinking places, and grocery stores.

Retail Trade industry: General merchandise group stores and miscellaneous retail stores, including gift and souvenir shops, and other retail stores.

Lodging industry: This industry includes hotels, motels, and motor hotels, camps, and trailer parks.

Public Transportation industry: Air transportation, taxicab companies, interurban & rural bus transportation, railroad passenger transportation (Amtrak), and water passenger transportation. Also is the "dummy" industry of "other transportation."

Travel Arrangement industry: This includes travel agencies, tour operators, and other travel arrangement & reservation services.

Accommodations

7211 Traveler Accommodations

7212 Recreational Vehicle Parks & Campgrounds

Auto Transportation

532111 Passenger Car Rental

447 Gasoline Stations

4411 Automobile Dealers

4412 Other Motor Vehicle Dealers

4413 Automotive Parts, Accessories, and Tire Stores

8111 Automotive Repair and Maintenance

Entertainment and Recreation

711 Performing Arts, Spectator Sports & Related Industries

712 Museums, Historical Sites & Similar Institutions

713 Amusement, Gambling & Recreation

Food

7221 Full service Restaurants

7222 Limited Service Eating Places

7224 Drinking Places

445 Food and Beverage stores

Public Transportation

481 Passenger Air Transportation

4881 Airport Support Activities

4821 Rail Transportation

4852 Interurban and Rural Bus Transportation

4853 Taxi & Limousine Services

485510 Charter Bus

483112 Deep Sea Passenger Transportation

483114 Coastal and Great Lakes Passenger Transportation

483212 Inland Water Passenger Transportation

487 Scenic & Sightseeing Transportation

Retail

451 Sporting Goods, Hobby, Book, and Music Stores

452 General Merchandise Stores

453 Miscellaneous Store Retailers

443 Electronics and Appliance Stores

444 Building Material and Garden Equipment, and Supplies Dealers

446 Health and Personal Care Stores

448 Clothing and Clothing Accessories Stores

Travel Arrangement

5615 Travel Arrangement & Reservation Services (includes travel agencies and tour operators

Appendix D: Sources of Data

This appendix presents the sources of data used in this report.

Sources

Airlines for America (A4A), (formerly known as Air Transport Association of America - ATA)

American Automobile Association

Amtrak

American Society of Travel Agents

Bureau of the Census, U.S. Department of Commerce

Bureau of Economic Analysis, U.S. Department of Commerce

Bureau of Labor Statistics, U.S. Department of Labor

Bureau of Transportation Statistics, U.S. Department of Commerce

Federal Aviation Administration, U.S. Department of Transportation

Federal Highway Administration, U.S. Department of Transportation

National Park Service

Louisiana Office of Tourism

Louisiana Department of Labor, Research & Statistics Division

Smith Travel Research

The Office of Travel and Tourism Industries (OTTI)/ITA, U.S. Department of Commerce

U.S. Travel Association